

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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SERIAL NO.:

FILED: Herewith

TITLE: BODY SHAPING MACHINE

Preliminary Amendment: CLAIM AMENDMENTS

1. (Currently amended) A body shaping machine comprising:
 - a base;
 - a support frame mounted on said base;
 - an action mechanism mounted on said support frame and comprising two action members; and
 - a massaging belt fastened at two ends thereof ~~with~~ to said two action members of said action mechanism;
- wherein said action mechanism comprises:
 - two deceleration devices, each device comprising an output shaft and a crank mounted on said output shaft such that the two cranks of said two deceleration devices are mounted in reverse;
 - a driving source mounted between said two deceleration devices; and
 - two displacement devices for changing rotary motions of said two cranks into reciprocating linear motions opposite in direction, thereby enabling said two action members to bring about linear displacement motions opposite in direction.

2. (Currently amended) The body shaping machine as defined in claim 1, wherein each of said two displacement devices comprises:

a support frame;

a slidable block ~~provided with~~ comprised of a drive slot for engaging with said crank such that the rotary motion of said crank is changed by said slidable block into the reciprocating linear motion, said slidable block further ~~provided with~~ comprised of a locating hole whereby said slidable block is fastened ~~with~~ to one end of said massaging belt by one of said two action members; and

a guide rod fastened ~~with~~ to said support frame in such a way that said guide rod is confined in said locating hole of said slidable block.

3. (Currently amended) The body shaping machine as defined in claim 1, wherein said massaging belt is ~~provided with~~ comprised of a plurality of massaging rollers fastened ~~therewith~~ thereto.

4. (Currently amended) The body shaping machine as defined in claim 1, wherein the two ends of said massaging belt are respectively fastened ~~with~~ to said two action members of said action mechanism by a retaining piece.

5. (Currently amended) The body shaping machine as defined in claim 4, wherein each of the two ends of said massaging belt is detachably fastened ~~with~~ to one of said two action members of said action mechanism by said retaining piece.